Canon

Corporate Solutions

imageRUNNER® 5055

meap POWERED BY

All the Tools You Need for Professional Results

The Canon imageRUNNER 5055 has been infused with the latest Canon technology and security advancements to meet the expanding needs of today's high volume departments and light production environments. Powered by Canon's imageCHIP system architecture, this next-generation imageRUNNER device is designed to provide exceptional performance and reliability. With a choice of high capacity paper supply and advanced finishing options to meet every application and budget, the versatile imageRUNNER 5055 enables every employee to produce professional quality documents with ease.

MAIN UNIT

Type:	Monochrome Digital Multifunction Imaging System
Imaging System:	Laser Dry Electrostatic Transfer
Developing System:	Dry Mono Component Toner Projection
Fixing System:	Induction Heating Fusing System
Acceptable Originals:	Sheets, books, and 3-Dimensional objects up to 4.4 lb.
Max. Original Size:	11" x 17"
Max. Copy Size:	11" x 17"
Min. Copy Size:	3⅞" x 5⅞" (via Stack Bypass)
Memory:	Standard 1GB RAM + 40GB HDD (Shared)
Max. Copy Reservation:	20 Jobs
Max. Mail Boxes Supported:	100 User Inboxes, 1 Memory RX Inbox, 50 Confidential Fax Inboxes
Scan Resolution:	600 x 600 dpi
Copy Resolution:	1200 x 600 dpi (Interpolated)
Engine Resolution:	1200 x 1200 dpi
Halftone:	256 Gradations of Grey
Exposure Control:	Automatic or Manual (9 Levels)
Copy/Print Speeds:	Up to 55 ppm (Letter) Up to 31 ppm (11" x 17") Up to 39 ppm (Legal) Up to 43 ppm (Letter-R)
First-Copy Time:	3.3 Seconds from Platen Glass
Warm-Up Time:	30 Seconds or less from Main Power Off or Sleep Mode
Multiple Copies:	1 to 9,999
Document Feeding Method:	100-Sheet Single Pass Duplex Scan Document Feeder (Standard)
Paper Supply	
Standard:	Dual Paper Drawers (1,500 Sheets Each) Dual 550-Sheet Paper Cassettes (550 Sheets Each) 50-Sheet Stack Bypass
Optional:	3,500-Sheet Paper Deck
Maximum Paper Supply:	7,650 Sheets
Acceptable Paper Sizes	
Upper Drawers:	Letter
Lower Cassettes:	11" x 17", Legal, Letter, Letter-R, Statement-R, Executive
Stack Bypass:	11" x 17", Legal, Letter, Letter-R, Statement-R, Executive, Free Size (3⅞" x 5⅞" to 11⅝" x 17")
Acceptable Paper Weight:	17 lb. Bond to 110 lb. Index (From All Sources)
Duplexing:	Standard Automatic Trayless Duplexing
Magnification	
Standard Mode:	100%
Preset Reduction:	25%, 50%, 64%, 73%, 78%
Preset Enlargement:	121%, 129%, 200%, 400%
Zoom Mode:	Platen: 25% - 400% (In 1% Increments) Feeder: 25% - 200% (In 1% Increments)
Interface Connections:	10/100Base-TX (RJ-45), USB 2.0 High Speed
Dimensions (H x W x D):	47½" x 25⅜" x 29¼" (1,207mm x 643mm x 743mm)
Weight:	474 lb. (215 kg)
Power Requirements:	120V AC, 60Hz, 20A
Power Consumption:	1.92kW (Max.)
Plug:	NEMA 5-20P
Toner (Estimated Yield):	48,000 Impressions @ 6% Image Coverage
Drum (Estimated Yield):	3,000,000 Impressions

Single-Pass Duplex Scan Document Feeder

Acceptable Originals:	Statement to 11" x 17"
Acceptable Weights	
One-Sided Scanning:	11 lb. to 32 lb. Bond
Two-Sided Scanning:	13 lb. to 32 lb. Bond
Paper Capacity:	100 Sheets (20 lb. Bond)
Original Scanning Speed:	Up to 100 ipm (Letter @ 300 dpi, Two-Sided) Up to 77 ipm (Letter @ 300 dpi, One-Sided)

Optional Accessories

Paper Deck-AD1

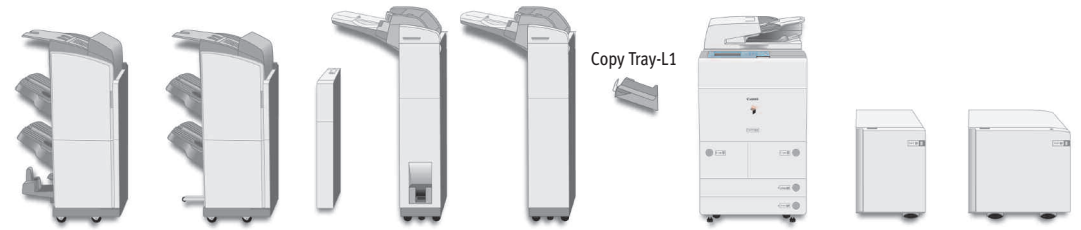
Acceptable Paper Size:	Letter
Paper Capacity:	3,500 Sheets (20 lb. Bond)
Acceptable Paper Weight:	17 lb. Bond to 110 lb. Index
Dimensions (H x W x D):	22⅝" x 12¾" x 23"
Weight:	Approx. 65.7 lb.

Paper Deck-AE1

Acceptable Paper Size:	11" x 17", Legal, Letter, Letter-R
Paper Capacity:	3,500 Sheets (20 lb. Bond)
Acceptable Paper Weight:	17 lb. Bond to 110 lb. Index
Dimensions (H x W x D):	22⅝" x 23½" x 24½"
Weight:	Approx. 99.4 lb.

Finisher-AD1/Saddle Finisher-AD2

Number of Trays:	3 Trays
Acceptable Paper Sizes:	11" x 17", Legal, Letter, Letter-R, Statement, Statement-R, Executive, Free Size (3⅞" x 5⅞" to 11⅝" x 17")
Acceptable Paper Weight:	17 lb. Bond to 140 lb. Index
Tray Capacity	
Non-Collate Mode	
Tray A:	250 Sheets (Letter, Statement-R, Executive) 125 Sheets (11" x 17", Legal, Letter-R)
Tray B:	1,300 Sheets (Letter, Statement-R, Executive) 650 Sheets (11" x 17", Legal, Letter-R)
Tray C:	2,450 Sheets (Letter) 1,700 Sheets (Statement-R, Executive) 650 Sheets (11" x 17", Legal, Letter-R)
Collate, Group Modes	
Tray B:	1,300 Sheets (Letter, Executive) 650 Sheets (11" x 17", Legal, Letter-R)
Tray C:	1,700 Sheets (Letter, Executive) 650 Sheets (11" x 17", Legal, Letter-R)
Staple Mode (Trays B & C)	
Tray B, Tray C:	1,300 Sheets/100 Sets [or 7⅜" (188.4mm) in Height] (Letter, Executive) 650 Sheets/50 Sets [or 3¾" (96mm) in Height] (11" x 17", Legal, Letter-R)
Paper Sizes:	11" x 17", Legal, Letter, Letter-R, Executive
Staple Positions:	Any Corner Staple Double Staple in Right or Left Margin Saddle Stitch (Center Staple)*
Stapling Capacity:	50 Sheets (Letter, Executive) 30 Sheets (11" x 17", Legal, Letter-R)



Saddle-Stitching:*

Acceptable Paper Sizes:	11" x 17", Legal, Letter-R
Saddle-Stitch Capacity:	15 Sheets (60 Page Booklets)
Tray Capacity:	25 Sets (1 to 5 Sheets) 15 Sets (6 to 10 Sheets) 10 Sets (11 to 15 Sheets)
Folding:	V-folding
Dimensions (H x W x D)	
Finisher-AD1:	44⅛" x 25½" x 25⅞"
Saddle Finisher-AD1:	44⅛" x 25⅝" x 25⅞"
Weight	
Finisher-AD1:	Approx. 106 lb.
Saddle Finisher-AD2:	Approx. 155 lb.
Attachable Accessories:	Document Insertion Unit-E1 Document Insertion/ Folding Unit-F1 Puncher Unit-AT1

Document Insertion Unit-E1 (Option for Finisher-AD1/Saddle Finisher-AD2)

Number of Trays:	1
Insertion Tray Capacity:	100 Sheets
Acceptable Paper Weight:	17 lb. Bond to 140 lb. Index
Acceptable Paper Sizes:	11" x 17", Legal, Letter, Letter-R, Executive
Dimensions (H x W x D):	48⅞" x 26⅜" x 26¾"
Weight:	Approx. 88.2 lb.

Document Insertion/Folding Unit-F1 (Option for Finisher-AD1/Saddle Finisher-AD2)

Number of Trays:	1
Insertion Tray Capacity:	100 Sheets
Acceptable Paper Weight (Insertion):	17 lb. Bond to 140 lb. Index
Acceptable Paper Sizes: (Insertion):	11" x 17", Legal, Letter, Letter-R, Executive
Acceptable Paper Weight (Folding):	17 lb. – 28 lb. Bond
Acceptable Paper Sizes (C-Fold):	Letter-R
Acceptable Paper Sizes (Z-Fold):	11" x 17", Legal, Letter-R
Folding Method:	Roller Pressure Folding
C-Fold Output Tray Capacity:	40 Sheets
Dimensions (H x W x D):	48⅞" x 26⅜" x 26¾"
Weight:	Approx. 168 lb.

Puncher Unit-AT1 (Option for Finisher-AD1/Saddle Finisher-AD2)

Acceptable Paper Sizes:	11" x 17", Legal, Letter, Letter-R
Acceptable Paper Weight:	17 lb. Bond to 110 lb. Index
Punch Method:	Sequential Processing System (1 Sheet at a time)
Punch Type:	2 holes: (Legal, Letter-R) 3 holes: (11" x 17", Letter)
Punch Waste Capacity:	Approx. 3,000 Sheets
Dimensions (H x W x D):	32¾" x 4¼" x 24¼"
Weight:	Approx. 15.9 lb.

UFR II/PCL/PS Printer Kit-R2

Type:	Embedded Print Controller
CPU:	Canon Dual Custom Processors
Memory:	1GB (Standard) (Shared)
Hard Disk Drive:	40GB (Standard) (Shared)
Interface Connections:	10/100Base-TX (RJ-45), USB 2.0 High Speed
Supported PDLs:	UFR II, PCL 5e, PCL 6, PS3 Emulation
Resolution:	PCL 5e: 2400 x 600 dpi (Interpolated) UFR II/PCL 6/PS3 Emulation: 1200 x 1200 dpi
Printer Drivers	
UFR II:	Windows® 2000/XP/Server 2003/ Windows Vista™, Citrix MetaFrame, Macintosh® OS X (OS 10.2.8 or Later)
PCL 5e/6:	Windows98/Me/2000/XP/ Server 2003/Windows Vista, Citrix MetaFrame
PostScript 3:	Windows 98/Me/2000/XP/ Server 2003/Windows Vista, Citrix MetaFrame Macintosh OS X (OS 10.2.8 or Later)
Internal Fonts:	PCL: 80 Scalable fonts, 10 Bitmap fonts; PS: 136 Scalable fonts
Interface Connections:	10/100Base-TX (RJ-45), USB 2.0 High Speed
Network Operating Systems:	Novell® NetWare® v3.2, 4.1, 4.11, 4.2, 5, 5.1, 6.5 (IPX/SPX) Windows 98/Me/2000/XP/ Server 2003/Windows Vista (TCP/IP) Apple® Macintosh OS 8.0 or Higher (DDP) Solaris™ 1.5x, 2.5x or Later (TCP/IP)

imagePASS-S2

Type:	External Print Controller
CPU:	Intel® Celeron® D @ 2.8GHz
Operating System:	System 8e
Memory:	256MB RAM (Standard) 512MB RAM (Maximum)
Hard Disk Drive:	80GB (Standard)
Interface Connections:	10/100/1000Base-TX (RJ-45)
Supported PDLs:	Adobe PostScript® 3™, PCL 5e/6
Resolution:	PCL 5e: 2400 x 600 dpi (Interpolated) PCL 6/PS3: 1200 x 1200 dpi**
Printer Drivers:	Windows 98/Me/2000/XP Windows NT 4.0/ Server 2003/Windows Vista Citrix MetaFrame Macintosh OS X (OS 10.2 or Later)
Internal Fonts:	136 Adobe Type 1 Roman PS fonts
Network Operating Systems:	Apple Macintosh OS 9.1 (PPD), OS X (10.2.8 or Later) Solaris 8.0 or Later Sun OS 4.1.3. or Later Windows 2000/XP/Server 2003/ Windows Vista, Novell NetWare v4.2, 5.1, 6.1
EFI Options:	Hot Folders and Virtual Printers, Impose v2.6, 256 RAM

Universal Send Kit-F1

Address Book Capacity:	Max. 1,800 Destinations Max. 5 LDAP Servers
Sending Methods:	Email, I-Fax, File Server (FTP, SMB, IPX, WebDAV), User Inbox, Super G3 (Optional)
Scan Resolutions:	100 x 100 dpi to 600 x 600 dpi, User Selectable
Communication Protocol	
File:	FTP (TCP/IP), SMB (TCP/IP), NCP (IPX), WebDAV
E-Mail/I-Fax:	SMTP, POP3, I-Fax (Simple, Full)
Data Format	
File/E-mail:	TIFF, PDF, PDF (OCR),*** Encrypted PDF,† Digital Device Signature PDF,† Digital User Signature PDF††
I-Fax:	TIFF (MH, MR, MMR)

Super G3 Fax Board-Z2

Applicable Line:	Public Switched Telephone Network (PSTN)
Connection Lines:	1
Sending/Original Size:	Statement to 11" x 17"
Receiving/Printing Size:	Statement to 11" x 17"
Transmission Times	
ECM-MMR:	Approx. 3.2 Seconds/Page
G3MR/G3MH:	Approx. 13 Seconds/Page
JBIG:	Approx. 2.6 Seconds/Page
Auto Dial Function:	Address Book: 1,800 Destinations

Other Optional Accessories

- Encrypted Secure Print Software-C1†††
- Barcode Printing Kit-A1†††
- Web Access Software-F1▲
- Digital User Signature PDF Kit-A1▲▲
- Universal Send Searchable PDF Kit-A1▲▲
- Universal Send PDF Security Feature Set-A1▲▲
- Workflow Composer-B2
- Secure Watermark-A1
- HDD Data Encryption Kit-B2
- HDD Data Erase Kit-A1
- Access Management System Kit-A1
- Expansion Bus Board-D2
- Remote Operator's Software Kit-A2
- Voice Guidance Kit-B1▲▲▲
- Wireless Network Interface Adapter NB-W1▲▲▲,○
- Cassette-AB1 (Replacement)
- Tab Feeding Attachment-B1
- Copy Tray-L1
- Card Reader-C1
- Card Reader Attachment-C2
- Braille Label Kit-A1
- ADF Access Handle-A1
- Stamp Unit Cartridge-C1
- Staple Cartridge-J1
- Staple Cartridge-D2
- eCopy Suite
- imageWARE™ Suite

Footnotes:

* Available with Saddle Finisher-AD2 only.

** 1200 x 1200 dpi resolution for PCL printing is not supported on Win9X/Me Clients.

*** Requires Universal Send Searchable PDF Kit-A1.

† Requires Universal Send PDF Security Feature Set-A1.

†† Requires Digital User Signature PDF Kit-A1.

††† Requires UFR II/PCL/PS Printer Kit-R2.

▲ Requires UFR II/PCL/PS Printer Kit-R2 for printing Web pages and PDF files.

▲▲ Requires Universal Send Kit-F1.

▲▲▲ Requires Expansion Bus Board-D2.

○ Check for availability.

Canon
imageANYWARE

As an ENERGY STAR® Partner, Canon U.S.A., Inc. has determined that these products meet the ENERGY STAR guidelines for energy efficiency. ENERGY STAR and the ENERGY STAR mark are registered U.S. marks. Windows, Windows Vista, and Windows NT are registered trademarks of Microsoft Corporation in the United States and/or other countries. Adobe and PostScript are registered trademarks of Adobe Systems Incorporated in the United States and/or other countries. Macintosh is a registered trademark of Apple Computer, Inc. Intel and Celeron are registered trademarks of Intel Corporation. eCopy is a trademark of eCopy, Inc. Novell and NetWare are registered trademarks of Novell, Inc. in the United States and other countries. IPX/SPX is a trademark of Novell, Inc. Solaris and Sun are trademarks or registered trademarks of Sun Microsystems, Inc. in the United States and other countries. CANON, IMAGERUNNER, and MEAP are registered trademarks of Canon Inc. in the United States and may also be registered trademarks or trademarks in other countries. IMAGEWARE is a registered trademark of Canon U.S.A., Inc. in the United States and is a trademark of Canon Inc. in certain other countries. IMAGEANYWARE is a trademark of Canon, Inc. All referenced product names and other marks are trademarks of their respective owners.
Specifications and availability are subject to change without notice.
©2013 Canon U.S.A., Inc. All rights reserved.
Some products shown with optional accessories and equipment.

1-800-OK-CANON
www.usa.canon.com

Canon U.S.A., Inc.
One Canon Park
Melville, NY 11747

1212RA-iR5055-PDF-GK

PRINTED ON RECYCLED PAPER IN THE U.S.A.